

## CLAIMS

What is claimed is:

1           1.     A system adapted to manage a plurality of calls, including a first  
2     selected call, comprising:

3                 a first node including a memory for receiving a message announcing a  
4     through-connection for the first selected call and recording a record of the first selected call  
5     including an indication of the through-connection for the first selected call in the memory;  
6     and

7                 a second node for making the through connection for the first selected call in  
8     electronic communication with the first node.

1           2.     The system of Claim 1, wherein the first node is a media gateway  
2     controller and the second node is a media gateway.

1           3.     The system of Claim 1, wherein the message announcing the through  
2     connection for the first selected call is a NOTIFY message.

1           4.     The system of Claim 1, wherein the indication of the through  
2     connection for the first selected call in the record of the first selected call is a set flag.

1           6.       The system of Claim 5, wherein the second node is for sending a  
2   message announcing a single call outage for the first selected call to the first node, and  
3   wherein the message announcing the single call outage for the first selected call is a NOTIFY  
4   message.

1           7.     A method of using a first node including a memory to manage a  
2 plurality of calls maintained by a second node, comprising the steps of:  
3           connecting a first call selected from the plurality of calls to provide a first call  
4 through-connection at the second node;  
5           receiving a message at the first node announcing the first call through  
6 connection at the second node; and  
7           recording a first record of the first call including an indication of the first call  
8 through-connection at the second node in the memory of the first node.

1           8.     The method of Claim 7, further including the steps of:  
2           detecting a second call during a setup phase; and  
3           recording a second record of the second call in the memory of the first node  
4 without an indication of the second call through connection at the second node.

1           9.     The method of Claim 7, further including the step of:  
2           searching the memory for the first record of the first call.

1           10.    The method of Claim 7, wherein the second node includes a plurality  
2 of resources, and wherein at least one resource selected from the plurality of resources is  
3 dedicated to the first call, further including the steps of:  
4           receiving a message at the first node announcing a single call outage for the  
5 first call; and  
6           releasing the at least one resource.

1           11.    The method of Claim 10, wherein the at least one resource is a  
2 software program module resource.

1           12.    The method of Claim 10, wherein the message announcing the single  
2 call outage is a NOTIFY message.

1           13.    The method of Claim 7, further including the steps of:  
2           detecting a second call selected from the plurality of calls during a second  
3    setup phase;  
4           recording a second record in the memory of the second call without an  
5    indication of a second call through connection;  
6           receiving a message at the first node announcing a restart operation within the  
7    second node;  
8           examining the first record of the first call and the second record of the second  
9    call;  
10          determining that the second record of the second call does not include the  
11   indication of the second call through connection; and  
12          releasing the second call.

1           14.    The method of Claim 11, wherein the message announcing the restart  
2    operation is a SERVICE CHANGE message.

1           15.    The method of Claim 11, wherein the restart operation is initiated due  
2    to detecting a fault within the second node during a setup phase of an undetermined at least  
3    one of the plurality of calls.

1           16.    The method of Claim 7, wherein the first node is a media gateway  
2    controller and the second node is a media gateway.

1           18.     The method of Claim 7, wherein the indication of the first call  
2     through-connection in the first record of the first call is a set flag.